the conditions that prompted them have been corrected.

§ 14.15 Metric system of measurement.

Metric Conversion Act. as The amended by the Omnibus Trade and Competitiveness Act (15 U.S.C. 205) declares that the metric system is the preferred measurement system for U.S. trade and commerce. The Act requires each Federal agency to establish a date or dates in consultation with the Secretary of Commerce, when the metric system of measurement will be used in the agency's procurements, grants, and other business-related activities. Metric implementation may take longer where the use of the system is initially impractical or likely to cause significant inefficiencies in the accomplishment of federally-funded activities. The DoC shall follow the provisions of E.O. 12770, "Metric Usage in Federal Government Programs."

§14.16 Resource Conservation and Recovery Act (RCRA).

Under RCRA (Pub. L. 94-580, 42 U.S.C. 6962), any State agency or agency of a political subdivision of a State which is using appropriated Federal funds must comply with section 6002. Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by the Environmental Protection Agency (EPA) (40 CFR parts 247-254). Accordingly, State and local institutions of higher education, hospitals, non-profit, and commercial organizations that receive direct Federal awards or other Federal funds shall give preference in their procurement programs funded with Federal funds to the purchase of recycled products pursuant to the EPA guidelines.

§ 14.17 Certifications and representations.

Unless prohibited by statute or codified regulation, Grants Officers may allow recipients to submit certifications and representations required by statute, executive order, or regulation on an annual basis, if the recipients have ongoing and continuing relationships with the agency. When authorized, annual certifications and rep-

resentations shall be signed by responsible officials with the authority to ensure recipients' compliance with the pertinent requirements.

§14.18 Taxpayer identification number.

In accordance with the provisions of the Debt Collection Improvement Act of 1996 (31 U.S.C. 7701), the taxpayer identifying number will be required from applicants for grants and cooperative agreements funded by the DoC. This number may be used for purposes of collecting and reporting on any delinquent amounts arising from awards made under this part.

Subpart C—Post-Award Requirements

FINANCIAL AND PROGRAM MANAGEMENT

§ 14.20 Purpose of financial and program management.

Sections 14.21 through 14.28 prescribe standards for financial management systems, methods for making payments and rules for: satisfying cost sharing and matching requirements, accounting for program income, budget revision approvals, conducting audits, determining allowability of cost, and establishing fund availability.

§ 14.21 Standards for financial management systems.

- (a) The Grants Officer shall require recipients to relate financial data to performance data and develop unit cost information whenever practical.
- (b) Recipients' financial management systems shall provide for the following:
- (1) Accurate, current and complete disclosure of the financial results of each federally-sponsored project or program in accordance with the reporting requirements set forth in §14.52. If the Grants Officer requires reporting on an accrual basis from a recipient that maintains its records on other than an accrual basis, the recipient shall not be required to establish an accrual accounting system. These recipients may develop such accrual data for its reports on the basis of an analysis of the documentation on hand.
- (2) Records that identify adequately the source and application of funds for

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federally-sponsored activities. These records shall contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, outlays, income and interest.

- (3) Effective control over and accountability for all funds, property and other assets. Recipients shall adequately safeguard all such assets and assure they are used solely for authorized purposes.
- (4) Comparison of outlays with budget amounts for each award. Whenever appropriate, financial information should be related to performance and unit cost data.
- (5) Written procedures to minimize the time elapsing between the transfer of funds to the recipient from the U.S. Treasury and the issuance or redemption of checks, warrants or payments by other means for program purposes by the recipient. To the extent that the provisions of the Cash Management Improvement Act (CMIA) (Pub. L. 101–453) govern, payment methods of State agencies, instrumentalities, and fiscal agents shall be consistent with CMIA Treasury-State Agreements or the CMIA default procedures codified at 31 CFR part 205, "Withdrawal of Cash from the Treasury for Advances under Federal Grant and Other Programs."
- (6) Written procedures for determining the reasonableness, allocability and allowability of costs in accordance with the provisions of the applicable Federal cost principles and the terms and conditions of the award.
- (7) Accounting records including cost accounting records that are supported by source documentation.
- (c) Where the DoC guarantees or insures the repayment of money borrowed by the recipient, the Grants Officer may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.
- (d) The Grants Officer may require adequate fidelity bond coverage where the recipient lacks sufficient coverage to protect the Federal Government's interest.
- (e) Where bonds are required in the situations described above, the bonds shall be obtained from companies hold-

ing certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."

§14.22 Payment.

- (a) Payment methods shall minimize the time elapsing between the transfer of funds from the United States Treasury and the issuance or redemption of checks, warrants, or payment by other means by the recipients. Payment methods of State agencies or instrumentalities shall be consistent with Treasury-State CMIA agreements or default procedures codified at 31 CFR part 205. Federal payments to recipients shall be made by electronic funds transfer in accordance with the Debt Collection Improvement Act of 1996, unless waived in accordance with the provisions of this Act.
- (b) Recipients are to be paid in advance, provided they maintain or demonstrate the willingness to maintain: written procedures that minimize the time elapsing between the transfer of funds and disbursement by the recipient, and financial management systems that meet the standards for fund control and accountability as established in §14.21. Advances of funds to a recipient organization shall be limited to the minimum amounts needed and be timed to be in accordance with the actual, immediate cash requirements of the recipient organization in carrying out the purpose of the approved program or project. The timing and amount of advances of funds shall be as close as is administratively feasible to the actual disbursements by the recipient organization for direct program or project costs and the proportionate share of any allowable indirect costs.
- (c) Whenever possible, advances may be consolidated to cover anticipated cash needs for all awards made by the DoC operating unit to the recipient.
- (1) Advance payment mechanisms include, but are not limited to, electronic funds transfer and Treasury check when the electronic funds transfer requirement is waived.
- (2) Advance payment mechanisms are subject to 31 CFR part 205.
- (3) Recipients may submit requests for advances and reimbursements on a monthly basis.